

PATENT

2621  
H  
HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED  
WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE  
ADDRESSED TO: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS,  
P.O. BOX 1450, ALEXANDRIA, VA 22313-1450

January 4, 2005  
\_\_\_\_\_  
SIGNATURE

1-4-2005  
\_\_\_\_\_  
DATE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : John J. Berenz et al.  
Serial No. : 09/621,772  
Filing Date : July 21, 2000  
For : APPLICATION OF HUMAN FACIAL  
FEATURES RECOGNITION TO  
AUTOMOBILE SECURITY AND  
CONVENIENCE  
Art Unit : 2621  
Examiner : H. Akhavannik  
Attorney Docket : TRW(TE)6546

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

1. Pursuant to 37 CFR §1.97 and §1.98, and in compliance with CFR §1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed. Applicant(s) make no admission that the enclosed documents are prior art to the present invention.
2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a corresponding U.S. Patent is enclosed, or an English abstract, or a concise explanation of the relevance of the document is set forth on an attached sheet.

3. Pursuant to 37 CFR §1.97(b) this Statement is being filed (one must be checked):

- (a) ☐ Within three months of the filing date or date of entry into the National Stage.
- (b) ☐ Before the mailing date of a first Office Action on the merits.
- (c) ☒ After the period set forth in 37 CFR §1.97(b) but before the mailing date of either a final action or a notice of allowance or an action that otherwise closes prosecution in the application.
  - 1) ☒ A certification is given below,
  - 2) ☐ Enclosed is a check covering the fee (\$180.00) set forth in §1.17(p) for consideration of this Statement, or
  - 3) ☐ Charge the fee set forth in 37 CFR §1.17(p) to Deposit Account No. 20-0090.
- (d) ☐ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. The required certification and fee is indicated below.
  - 1) ☐ Enclosed is a check covering the fee set forth in 37 CFR §1.17(p) \$180, or
  - 2) ☐ Charge the fee set forth in 37 CFR §1.17(p) to Deposit Account No. 20-0090.

4. Certification (if applicable):

- (a) ☐ The undersigned hereby certifies that each item of information contained in this Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.
- (b) ☒ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the undersigned's knowledge after making reasonable inquiry no item of information contained in the Statement, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees, fees underpaid, or credit any overpayment with regard to this Statement to Deposit Account No. 20-0090.
6. Concise Explanation (if needed):
- (1) ☐ Below is a Concise Statement of  
Relevance of enclosed non-English language document(s).

**U.S. PATENT DOCUMENTS**

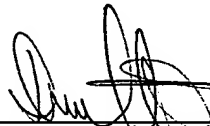
U.S. Patent No. 5,850,470

**FOREIGN PATENT DOCUMENTS****Patent No.****Relevance**

EP 1 167 126 B1

In English.

Respectfully submitted,



---

Daniel J. Whitman  
Reg. No. 43,987

TAROLLI, SUNDHEIM, COVELL,  
& TUMMINO L.L.P.  
526 Superior Avenue, Suite 1111  
Cleveland, OH 44114-1400  
Phone: (216) 621-2234  
Fax: (216) 621-4072  
Customer No.: 26,294

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 6-89) PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: TRW(TE)6546

SERIAL NO. 09/621,772

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT(S): John J. Berenz et al.

FILING DATE: July 21, 2000

GROUP: 2621

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
A	US-5,850,470	Dec. 15, 1998	Kung et al.			
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
					YES	NO
L	EP-1 167 126 B1	02 Jan. 2002	Europe			
M						
N						
O						
P						
Q						
R						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

S	
T	
U	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next  
communication to the patent applicants' attorney.